ADITYA PRATAP SINGH

Chennai, India adityapratapsingh 2803@gmail.com | https://linktr.ee/adityapratapsingh 2803

MACHINE LEARNING ENGINEER

TECHNICAL SKILLS

- C
- C++
- Python

- Sklearn
- Pandas & Matplotlib
- Machine learning

PROJECTS

Exploratory Data Analysis on Car Accidents

16 Nov 2023

- Data cleaning, fitting, analysing different factors of accident
- Analysing different factors of accident from graphs, tables etc.

Car selling price prediction by Machine learning

9 feb 2024

- Cleaning the data, removing unnecessary values, scaling the data
- Visualization of data by matplotlib.pyplot and graphs
- Prediction of selling price of car by polynomial regression algorithm

EDUCATION

Kendriya Vidyalaya School

April 2012 - March 2023

- CBSE CLASS X 96.2%, Completed in 2021
- CBSE CLASS XII 89.6%, Completed in 2023

BTech Computer Science Engineering | SRM University

May 2023 - present

GPA as of first semester - 9.91

WORK EXPERIENCE

Technical Member | Next Gen AI, SRM

Jan 2021 - present

- Developed many projects of machine learning in collaboration with the club
- Working in a research project in with next gen AI and faculty

Pentathon Event volunteer & management

Feb 2024

- Managing Hack_street2.0 & Datathon event under Pentathon
- Guiding & helping participants in their projects for the event
- Active volunteering for 24 hours

AWARDS & ACHIEVEMENTS

- Exploratory Data Analysis for Machine Learning
- Crash course in python
- Active participation in Hackathon